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1 "3199388".PN. USPAT 2003/06 1 "3895438".PN. USPAT 2003/06 1 "4479045".PN. USPAT 2003/06 1 "4536145".PN. USPAT 2003/06 1 "4608893".PN. USPAT 2003/06 1 "4779497".PN. USPAT 2003/06 1 "4850844".PN. USPAT 2003/06	
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1 "4779497".PN. USPAT 2003/00 1 "4850844".PN. USPAT 2003/00	5/11 13:1
1 "4850844".PN. USPAT 2003/00	6/11 13:1
	5/11 13:20
1 "5429163".PN. USPAT 2003/0	5/11 13:2
	5/11 13:2 ⁻
1 "5429163".PN. USPAT 2003/00	5/11 13:2:
1 "3756111".PN. USPAT 2003/0	5/11 13:2:
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- ,	15473	(catalyst or catalytic) and (cut or cutting or trim) and (filament or wire)	USPAT; US-PGPUB	2003/06/11 14:33
-	15473	(catalyst or catalytic) and (cut or cutting or trim) and (filament or wire)	USPAT; US-PGPUB	2003/06/11 14:33
-	1137	((catalyst or catalytic) with (converter or exhaust)) and	USPAT;	2003/06/11 14:34
		((cut or cutting or trim) and (filament or wire))	US-PGPUB	2002/04/11 14:25
-	576	(((catalyst or catalytic) with (converter or exhaust)) and ((cut or cutting or trim) and (filament or wire))) and	USPAT; US-PGPUB	2003/06/11 14:35
		(catalytic adj converter)		
-	57	(((catalyst or catalytic) with (converter or exhaust)) and ((cut or cutting or trim) and (filament or wire))) and	USPAT; US-PGPUB	2003/06/11 14:43
		(catalytic adj converter).ti.		
-	2	"0080600"	USPAT; US-PGPUB	2003/06/11 14:43
-	7	"008060"	USPAT; US-PGPUB	2003/06/11 14:50
_	3057	(nonsymmetric\$3 or unsymmetric\$3 or dissymmetric\$3) and	USPAT;	2003/06/11 14:56
		(catalytic or catalyst)	US-PGPUB	
-	249	(nonsymmetric\$3 or unsymmetric\$3 or dissymmetric\$3)	USPAT;	2003/06/11 15:04
		with (catalytic or catalyst)	US-PGPUB	2002/0//// 45:05
-	1	(nonsymmetric\$3 or unsymmetric\$3 or dissymmetric\$3) with (catalytic or catalyst) with (end or face)	USPAT; US-PGPUB	2003/06/11 15:05
-	3	(nonsymmetric\$3 or unsymmetric\$3 or dissymmetric\$3 or	USPAT;	2003/06/11 15:07
		asymmetrical\$3) with (catalytic or catalyst) with (end or face)	US-PGPUB	
-	627	(nonsymmetric\$3 or unsymmetric\$3 or dissymmetric\$3 or asymmetrical\$3) with (catalytic or catalyst)	USPAT; US-PGPUB	2003/06/11 15:10
-	9373	(catalytic or catalyst) adj converter	USPAT; US-PGPUB	2003/06/11 15:10
-	316	((catalytic or catalyst) adj converter) and (uneven or asymmetrical\$2)	USPAT; US-PGPUB	2003/06/11 15:12
-	68	(((catalytic or catalyst) adj converter) and (uneven or	USPAT;	2003/06/11 15:12
		asymmetrical\$2)) and (catalyst or catalytic).ti.	US-PGPUB	2002/04/4/45/02
-	7	"008060"	USPAT; US-PGPUB	2003/06/11 15:28
-	12	sars.in.	USPAT; US-PGPUB	2003/06/11 15:28
-	1	"5149508".PN.	USPAT	2003/06/11 15:50
-	1	"5140812".PN.	USPAT	2003/06/11 15:50
-	1	"4928485".PN.	USPAT	2003/06/11 15:50
-	1	"5149508".PN.	USPAT	2003/06/11 15:51
-	1	"4976929".PN.	USPAT	2003/06/11 15:51
-	1	"4976929".PN.	USPAT	2003/06/11 15:51
-	1	"4911894".PN.	USPAT	2003/06/11 15:51
į -	1	"4711009".PN.	USPAT	2003/06/11 15:52
-	1	"3770389".PN.	USPAT	2003/06/11 15:52
-	1	"4456186".PN.	USPAT	2003/06/11 15:52
-	1	"3768982".PN.	USPAT	2003/06/11 15:52
-	1	"5140812".PN.	USPAT	2003/06/11 15:52
-	1	"5070694".PN.	USPAT	2003/06/11 15:52
-	1	"4963246".PN.	USPAT	2003/06/11 15:53
-	1	"4928485".PN.	USPAT	2003/06/11 15:53
-	1	"4909994".PN.	USPAT	2003/06/11 15:53
-	1	"4852530".PN.	USPAT	2003/06/11 15:53
-	1	"4847966".PN.	USPAT	2003/06/11 15:53
-	1	"4777158".PN.	USPAT	2003/06/11 15:54
-	1	"4711009".PN.	USPAT	2003/06/11 15:54
-	1	"4777158".PN.	USPAT	2003/06/11 15:54

	1	"4702892".PN.	USPAT	2003/06/11 15:54
-	1	"4693078".PN.	USPAT	2003/06/11 15:54
	1	"4671931".PN.	USPAT	2003/06/11 15:54
	1	"4598063".PN.	USPAT	2003/06/11 15:54
-	1	"4301039".PN.	USPAT	2003/06/11 15:55
-	1	"4162993".PN.	USPAT	2003/06/11 15:55
	1	"4414023".PN.	USPAT	2003/06/11 15:56
.	1	"4381590".PN.	USPAT	2003/06/11 15:56
-	1	"4277442".PN.	USPAT	2003/06/11 15:56
	1	"4272668".PN.	USPAT	2003/06/11 15:57
-	1	"4186172".PN.	USPAT	2003/06/11 15:57
	1	"4102127".PN.	USPAT	2003/06/11 15:57
-	1	"4078379".PN.	USPAT	2003/06/11 15:57
-	1	"4029974".PN.	USPAT	2003/06/11 15:58
	1	"4078379".PN.	USPAT	2003/06/11 15:58
-	1	"4023928".PN.	USPAT	2003/06/11 15:58
	1	"4015566".PN.	USPAT	2003/06/11 15:58
-	1	"3992330".PN.	USPAT	2003/06/11 15:58
-	1	"3916057".PN.	USPAT	2003/06/11 15:58
-	1	"3889464".PN.	USPAT	2003/06/11 15:58
-	1	"3886739".PN.	USPAT	2003/06/11 15:58
-	1	"3857680".PN.	USPAT	2003/06/11 15:58
-	242	(29/890).CCLS.	USPAT;	2003/11/06 13:42
			US-PGPUB	
-	92	((29/890).CCLS.) and cut\$3	USPAT;	2003/11/06 13:43
			US-PGPUB	
-	1	"4741082".PN.	USPAT	2003/11/06 13:47
-	1	"4719680".PN.	USPAT	2003/11/06 13:48
-	1	"4711009".PN.	USPAT	2003/11/06 13:48
•	1	"4667386".PN.	USPAT	2003/11/06 13:49
-	1	"4598063".PN.	USPAT	2003/11/06 13:50
-	1	"4521947".PN.	USPAT	2003/11/06 13:50
-	1	"4347219".PN.	USPAT	2003/11/06 13:51
-	1	"4335078".PN.	USPAT	2003/11/06 13:51
-	1	"4020539".PN.	USPAT	2003/11/06 13:51